IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

ENTOR:

Francisco Juarez et al.

EXAMINER:

SERIAL NO.:

10/821,092

ART UNIT:

FILING DATE:

April 8, 2004

DATE:

December 14, 2004

1765

FOR:

Method and Apparatus for

Modulation of Precursor Exposure During a Pulsed

Deposition Process

COMPLETION OF FILING REQUIREMENTS

MAIL STOP MISSING PARTS

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

This replies to the office letter dated June 21, 2004, a copy of which is enclosed.

No original declaration or oath was filed and enclosed is the original declaration or oath for this application.

Enclosed is a check for \$ 1,610.00 for the surcharge of \$130.00 and four month extension fee of \$ 1480.00 for large entity. The Commissioner is hereby authorized to charge any over or under payment to Account No. 04-0566.

Respectfully submitted,

Peter W. Peterson Reg. No. 31,867

DeLIO & PETERSON, LLC 121 Whitney Avenue New Haven, CT 06510-1241 (203) 787-0595

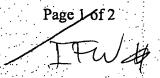
Certification Under 37 CFR 1.10

I hereby certify that this paper or fee is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and is addressed to the Commissioner for Patents, Mail Stop Patent Application, P.O. Box 1450, Alexandria, VA 22313-1450. Express Mail No. EV453780423US

Barbara Browne Date December 14, 2004 Signature: Dubara Service nove100041000comp-fil-req

12-17.04







United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademork Office Address COMMISSIONER FOR PATENTS F.O. Box 1450

Alexandria, Virginia 22313-1450

APPLICATION NUMBER FILING OR 371 (c) DATE FIRST NAMED APPLICANT ATTORNEY DOCKET NUMBER

10/821,092 04/08/2004

Francisco Juarez

NOVE10004100

22981 DALZEL WILLIAMS JR. 5611 HOLLOWAY BRITTON, MI 49229



Date Mailed: 06/21/2004

NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

FILED UNDER 37 CFR 1.53(b)

Filing Date Granted

Items Required To Avoid Abandonment:

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given TWO MONTHS from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The signature of the following inventor(s) is missing from the oath or declaration:
 Patrick VanCleemput
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(e) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.

The application is informal since it does not comply with the regulations for the reason(s) indicated below.

The required item(s) identified below must be timely submitted to avoid abandonment:

- Replacement claim(s) commencing on a separate sheet in compliance with 37 CFR 1.75(h) and 1.121 is required.
- A replacement abstract commencing on a separate sheet in compliance with 37 CFR 1.72(b) and 37 CFR
 1.121 is required.

SUMMARY OF FEES DUE:

Total additional fee(s) required for this application is \$130 for a Large Entity

\$130 Late oath or declaration Surcharge.

Replies should be mailed to: Mail Stop Missing Parts

Commissioner for Patents

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A copy of this notice MUST be returned with the reply.

Customer Service Center
Initial Patent Examination Division (703) 308-1202

PART I - ATTORNEY/APPLICANT COPY